



1LA4

POWER AMPLIFIER PENTODE

Filament	Coated	
Voltage	1.4	d-c volts
Current	0.05	amp.
Maximum Overall Length		2-25/32"
Maximum Seated Height		2-1/4"
Maximum Diameter		1-3/16"
Bulb		T-9
Base		Lock-in 8-Pin
Pin 1 - Filament +		Pin 5 - No Connection
Pin 2 - Plate		Pin 6 - Grid
Pin 3 - Screen		Pin 7 - No Connection
Pin 4 - No Connection		Pin 8 - Filament -
Mounting Position	BOTTOM VIEW ($5AD_1$)	Any

For curve and additional data, refer to Type 1A5GT/1A5G. The 1LA4 and the 1A5GT/1A5G are identical electrically.

1LA6

PENTAGRID CONVERTER

Filament	Coated	
Voltage	1.4	d-c volts
Current	0.05	amp.
Direct Interelectrode Capacitances:°		
Grid #4 to Plate		0.4 μμf
Grid #4 to Grid #2		0.3 μμf
Grid #4 to Grid #1		0.15 μμf
Grid #1 to Grid #2		0.6 μμf
Grid #4 to All Other Electrodes (R-F Input)		7.7 μμf
Grid #2 to All Other Electrodes Except Grid #1 (Osc. Output)		3.3 μμf
Grid #1 to All Other Electrodes Except Grid #2 (Osc. Input)		2.9 μμf
Plate to All Other Electrodes (Mixer Output)		8.0 μμf
Maximum Overall Length		2-25/32"
Maximum Seated Height		2-1/4"
Maximum Diameter		1-3/16"
Bulb		T-9
Base		Lock-in 8-Pin
Pin 1 - Filament +		Pin 5 - Grids #3 & #5
Pin 2 - Plate		Pin 6 - Grid #4
Pin 3 - Grid #2		Pin 7 - No Connection
Pin 4 - Grid #1		Pin 8 - Filament -
Mounting Position	BOTTOM VIEW (7AK)	Any

° With close-fitting shield connected to negative filament terminal.

(continued on next page)